

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1-17. (cancelled)

18. (currently amended) A mobile station for use in a wireless request to the wireless communication comprising:

a transceiver which transmits a connection request to the wireless communication system; and

a processor which determines when the connection request fails and further determines a parameter which identifies a communication protocol reason for the failure and a number of failures that have occurred for ~~times the number of times the~~ same communication protocol reason ~~for the failure has occurred~~.

19. (original) The mobile station of Claim 18, further comprising memory which stores the parameter data.

20. (original) The mobile station of Claim 18, wherein the connection request includes the parameter data.

21. (original) The mobile station of Claim 20, wherein the transceiver receives instructions from the wireless communication system based on the parameter data.

22. (original) The mobile station of Claim 18, wherein the reason for the previously failed reconnection attempt is one of the group consisting of an access

Donot
enter.
C.C. 4-16-04

failure, a lack of resources, an acknowledgement failure, a connection denial, and lack of channel assignment.

23. (previously presented) A method of requesting connection to a wireless communication system comprising:

transmitting a first connection request; and

determining when the first connection request fails;

assigning a parameter which identifies the failure has occurred and the number of times the failure has occurred; and

transmitting a second connection request, wherein the second connection request includes the parameter.

24. (original) The method of Claim 23, further comprising:

determining a number of times the connection requests fail for a particular parameter; and

including the number of connection requests failures in parameter data for a next connection request.

25. (original) The method of Claim 24, further comprising receiving instructions for a next connection request based on the parameter data.

26. (original) The method of Claim 23, wherein the reason for the connection request failure is one of the group consisting of an access failure, a lack of resources, an acknowledgement failure, a connection denial, and lack of channel assignment.

27. (original) The method of Claim 23, further comprising modifying the aggressiveness of the connection request.

28-43. (cancelled)

44. (previously presented) A mobile station for use in a wireless communication system comprising:

a transceiver which transmits a connection request to the wireless communication system; and

a processor which determines when the connection request fails and further determines a parameter which identifies a failure that has occurred and the number of times that the failure has occurred.

45. (previously presented) The mobile station according to Claim 44 wherein the failure comprises a communication protocol failure.

46. (previously presented) A mobile station for use in a wireless communication system comprising:

a transceiver which transmits a connection request to the wireless communication system; and

a processor which determines when the connection request fails and further determines a parameter which identifies the failure that has occurred and the number of consecutive retry.

47. (previously presented) The mobile station according to Claim 46 wherein the failure comprises a communication protocol failure.